

AMENDMENTS TO THE CLAIMS

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1. (Previously Amended) An image conversion system comprising:

a digital image generation means which reads out an image on photographic film and generates a digital image signal representing the image;

a format conversion means which converts the format of the digital image signal into a predetermined format used in a digital camera separate from the digital image generation means; and

an image signal recording means which records the digital image signal in the predetermined format on a recording medium which can be loaded in the digital camera.

2. (Previously Added) The system of claim 1, wherein the digital image generation means includes

a film scanner for reading an image from the photographic film as an analog signal, and

an A/D converter for converting the analog signal to the digital image signal.

3. (Previously Added) The system of claim 1, wherein the format conversion means includes

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a color transformation means for converting the digital image signal into an 8-bit digital image signal for the digital camera, and

a format processor means for converting the 8-bit digital image signal into the predetermined format for the digital camera.

4. (Previously Added) The system of claim 1, further comprising:

an input means for allowing a user to designate the predetermined format for conversion of the digital image signal.

5. (Currently Amended) An image conversion system, comprising:

a digital image generator reading out an image on photographic film and generating a digital image signal representing the image;

a format converter converting the format of the digital image signal into a predetermined format used in a digital camera separate from the digital image generator~~generation means~~; and

an image signal recorder recording the digital image signal in the predetermined format on a recording medium to be loaded in the digital camera.

6. (Previously Added) The system of claim 5, wherein the digital image generator includes

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a film scanner reading an image from the photographic film as an analog signal, and

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an A/D converter converting the analog signal to the digital image signal.

7. (Previously Added) The system of claim 5, wherein the format converter includes

a color transformer converting the digital image signal into an 8-bit digital image signal for the digital camera, and

a format processor converting the 8-bit digital image signal into the predetermined format for the digital camera.

8. (Previously Added) The system of claim 5, further comprising:

an input terminal allowing a user to designate the predetermined format for conversion of the digital image signal.

9. (Previously Amended) An image conversion method, comprising:

reading out an image on photographic film and generating a digital image signal representing the image;

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converting the format of the digital image signal into a predetermined format used in a digital camera, which is separate from a source from which the image on photographic film was read out of; and

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recording the digital image signal in the predetermined format on a recording medium to be loaded in the digital camera.

10. (Previously Added) The system of claim 9, wherein the step of reading out an image on photographic film and generating a digital image signal representing the image includes

using a scanner to read an image from the photographic film as an analog signal, and

converting the analog signal into the digital image signal.

11. (Previously Added) The system of claim 9, wherein the step of converting the format of the digital image signal into a predetermined format used in a digital camera includes

converting the digital image signal into an 8-bit digital image signal for the digital camera, and

converting the 8-bit digital image signal into the predetermined format for the digital camera.

12. (Previously Added) The system of claim 9, further comprising:

allowing a user to designate the predetermined format for conversion of the digital image signal.

13. (New) The image conversion system of claim 1, further including format selecting means selecting a desired format from a plurality of types of formats used for digital cameras.

14. (New) The image conversion system of claim 1, further including recording medium selecting means selecting a desired recording medium from a plurality of types of recording mediums which can be loaded into a digital camera.

15. (New) The image conversion system of claim 1, wherein services provided exclusively for the digital camera are available.

16. (New) The image conversion system of claim 5, wherein services provided exclusively for the digital camera are available.

17. (New) The image conversion system of claim 9, wherein services provided exclusively for the digital camera are available.